

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S21 1	6878	detect\$3 near3 (time near3 delay)	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:50
S21 2	738	calculat\$3 near3 (tim\$3 near3 advance)	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:48
S21 3	0	S212 with S211	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:48
S21 4	0	S212 same S211	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:49
S21 5	1083	S212 and5	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:49
S21 6	24	S212 and S211	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:50
S21 7	1966	(455/67.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:50
S21 8	4	S217 and S211	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:50
S21 9	19644	detect\$3 with (time near3 delay)	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:51
S22 0	26	S219 and S217	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:52
S22 1	1198	(455/423).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:52
S22 2	12	S221 and S219	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:55
S22 3	1957	(455/436).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:55
S22 4	23	S223 and S219	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:58
S22 5	53	S219 same repeater	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:58
S22 6	56	S219 same (repeater or (network near3 element))	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:59
S22 7	10	("20020115448"   "20030008663"   "20030190919"   "5900838"   "6108364"   "6157842"   "6438381"   "6501955"   "6507741"   "6832090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 12:00
S22 8	17	("6108364").URPN.	USPAT	OR	OFF	2006/05/08 12:01
S22 9	6	("4799062"   "5483241"   "5978650"   "6108364"   "6236365"   "6266008").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 12:03

## EAST Search History

S23 0	15	("4152647"   "4539706"   "4745632"   "4937812"   "5010544" "5095528"   "5239666"   "5526376"   "5541979"   "5548803" "5768683"   "6097968"   "6108364"   "6141533"   "6246883").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 12:04
S23 1	66	("4539706").URPN.	USPAT	OR	OFF	2006/05/08 12:08
S23 2	98	("4198600"   "4367458"   "4509199"   "4539706"   "4713809" "4750036"   "4794649"   "4835604"   "4930118"   "5038342" "5040175"   "5181200"   "5276703"   "5321542"   "5325419" "5349463"   "5388102"   "5400327"   "5440613"   "5452291" "5463623"   "5473602"   "5509028"   "5515378"   "5553126" "5555258"   "5563889"   "5564121"   "5579308"   "5592470" "5598412"   "5608449"   "5613191"   "5630204"   "5636211" "5638371"   "5642151"   "5642353"   "5678177"   "5684801" "5697063"   "5708961"   "5722041"   "5726984"   "5734643" "5742608"   "5742640"   "5745483"   "5757792"   "5771275" "5781856"   "5784683"   "5794116"   "5796715"   "5796727" "5805582"   "5812541"   "5812930"   "5812933"   "5815795" "5818512"   "5818830"   "5828658"   "5832365"   "5838226" "5845211"   "5848054"   "5850209"   "5872784"   "5873031" "5874903"   "5875209"   "5880721"   "5880732"   "5883884" "5886732"   "5886989"   "5892796"   "5903293"   "5903322" "5905719"   "5907545"   "5907794"   "5915206"   "5924022" "5930240"   "5936949"   "5936965"   "5940387"   "5940763" "5943046"   "5943342"   "5949790"   "6038267"   "6041065" "6097707"   "6125109"   "6377612").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 12:41
S23 3	34	"5987513"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:04

## EAST Search History

S23 4	289	(455/9).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 13:06
S23 5	9	("5752165"   "5884163"   "6070072"   "6070091"   "6215997"   "6223032"   "6298233"   "6389281"   "6587686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:40
S23 6	15	("5752165").URPN.	USPAT	OR	OFF	2006/05/08 13:44
S23 7	41	(detect\$3 with repeater) and S234	USPAT	OR	OFF	2006/05/08 13:47
S23 8	25	((base adj station) or ( base near3 station)) with (detect\$3 near3 repeater)	USPAT	OR	OFF	2006/05/08 15:06
S23 9	1	("5584049").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 15:11
S24 0	2	((("6801514") or ("20020013164")). PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 15:12
S24 1	1	("6124824").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 15:15
S24 2	0	repeater with initialization with (time near3 delay) with (timing near3 advance)	US-PGPUB; USPAT	OR	OFF	2006/05/08 15:15
S24 3	0	repeater same initialization same (time near3 delay) same (timing near3 advance)	US-PGPUB; USPAT	OR	OFF	2006/05/08 15:15
S24 4	3	repeater and initialization and (time near3 delay) and (timing near3 advance)	US-PGPUB; USPAT	OR	OFF	2006/05/08 15:16
S24 5	20	monitor\$3 with (time near3 delay) with (tim\$3 near3 advance)	US-PGPUB; USPAT	OR	ON	2006/05/08 16:52
S24 6	0	threshold same S245	US-PGPUB; USPAT	OR	ON	2006/05/08 15:17
S24 7	969	(455/435.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 16:52
S24 8	86	initialization and S247	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:00
S24 9	316	(455/13.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:00
S25 0	89	regist\$5 and S249	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:00
S25 1	35	("5822314").URPN.	USPAT	OR	OFF	2006/05/08 17:14

## EAST Search History

S25 2	230	("3633174"   "4004100"   "4077016"   "4096402"   "4404474" "4481625"   "4508983"   "4511846"   "4514647"   "4524448" "4573017"   "4600895"   "4603320"   "4638187"   "4638451" "4687951"   "4727541"   "4746996"   "4773085"   "4789796" "4818995"   "4893087"   "4902986"   "4953128"   "4958088" "4972470"   "4984204"   "4984255"   "5020023"   "5038115" "5062082"   "5075569"   "5086500"   "5087828"   "5122690" "5128560"   "5128563"   "5130565"   "5134311"   "5150186" "5165046"   "5168199"   "5179298"   "5182524"   "5194765" "5212601"   "5220208"   "5223755"   "5229929"   "5233314" "5233564"   "5239206"   "5243703"   "5254883"   "5256989" "5257294"   "5268639"   "5272729"   "5274276"   "5276642" "5278460"   "5281865"   "5283631"   "5289580"   "5295164" "5304952"   "5311481"   "5311483"   "5313431"   "5315269" "5315388"   "5321368"   "5337285"   "5341405"   "5347177" "5347179"   "5355391"   "5361002"   "5367649"   "5379299" "5390308"   "5400283"   "5402389"   "5408640"   "5410263" "5416436"   "5416909"   "5420544"   "5428311"   "5428317" "5430408"   "5430676"   "5432823"   "5438545"   "5440260" "5440514"   "5444667"   "5446696"   "5448193"   "5451898" "5457407"   "5465076"   "5473274"   "5473575"   "5473639" "5485490"   "5488321"   "5489864"   "5497127"   "5497355" "5498990"   "5500808"   "5502672"   "5506814"   "5508638" "5513327"   "5532714"   "5539345"   "5544124"   "5544203" "5550783"   "5552727"   "5555429"   "5557224"   "5557781").PN. OR ("5563546"   "5568075"   "5568077"   "5572557" "5572722"   "5574698"   "5576645"   "5577079"   "5577236" "5578940"   "5578941"   "5579326"   "5581197"   "5589788" "5590073"   "5594690" "5614855"   "5619473"   "5621340" "5621600"   "5621730"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 17:55
5/8/2006 7:51:32 PM	C:\Documents and Settings\UCholmy\Documents\EAST\Workspaces\09786331.wsp					Page 4

## EAST Search History

S25 3	471	(455/13.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:58
S25 4	10	regist\$5 with additional with repeater	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:57
S25 5	0	S254 and S253	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:56
S25 6	3	(regist\$5 with additional) and S253	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:58
S25 7	100	regist\$5 and S253	US-PGPUB; USPAT	OR	OFF	2006/05/08 18:02
S25 8	5	(regist\$5 same GSM) and S253	US-PGPUB; USPAT	OR	OFF	2006/05/08 18:02
S25 9	23	(multiple with relay) and S253	US-PGPUB; USPAT	OR	OFF	2006/05/08 18:02